



SEQUENCE LISTING

#5

<110> Crooke, Stanley T.  
Lima, Walter  
Wu, Hongjiang

<120> Methods of Using Mammalian RNase H and Compositions Thereof

<130> ISPH-0520

<140> US/09/781,712  
<141> 2001-02-12

<150> US 09/684,254  
<151> 2000-10-06

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<151> 1999-06-30

<150> US 09/203,716  
<151> 1998-12-02

<150> US 60/067,458  
<151> 1997-12-04

<160> 39

<170> PatentIn version 3.0

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<212> PRT

<213> Homo sapiens

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35 40 45

Ile Cys Tyr Cys Pro Leu Pro Arg Leu Ala Asp Leu Glu Ala Leu Lys  
50 55 60

Val Ala Asp Ser Lys Thr Leu Leu Glu Ser Glu Arg Glu Arg Leu Phe  
 65 70 75 80  
 Ala Lys Met Glu Asp Thr Asp Phe Val Gly Trp Ala Leu Asp Val Leu  
 85 90 95  
 Ser Pro Asn Leu Ile Ser Thr Ser Met Leu Gly Trp Val Lys Tyr Asn  
 100 105 110  
 Leu Asn Ser Leu Ser His Asp Thr Ala Thr Gly Leu Ile Gln Tyr Ala  
 115 120 125  
 Leu Asp Gln Gly Val Asn Val Thr Gln Val Phe Val Asp Thr Val Gly  
 130 135 140  
 Met Pro Glu Thr Tyr Gln Ala Arg Leu Gln Gln Ser Phe Pro Gly Ile  
 145 150 155 160  
 Glu Val Thr Val Lys Ala Lys Ala Asp Ala Leu Tyr Pro Val Val Ser  
 165 170 175  
 Ala Ala Ser Ile Cys Ala Lys Val Ala Arg Asp Gln Ala Val Lys Lys  
 180 185 190  
 Trp Gln Phe Val Glu Lys Leu Gln Asp Leu Asp Thr Asp Tyr Gly Ser  
 195 200 205  
 Gly Tyr Pro Asn Asp Pro Lys Thr Lys Ala Trp Leu Lys Glu His Val  
 210 215 220  
 Glu Pro Val Phe Gly Phe Pro Gln Phe Val Arg Phe Ser Trp Arg Thr  
 225 230 235 240  
 Ala Gln Thr Ile Leu Glu Lys Glu Ala Glu Asp Val Ile Trp Glu Asp  
 245 250 255  
 Ser Ala Ser Glu Asn Gln Glu Gly Leu Arg Lys Ile Thr Ser Tyr Phe  
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